

UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/814,302	03/21/2001	Darrel D. Cherry	10005030-1	4822
75	90 08/02/2004		EXAM	INER
HEWLETT-PACKARD COMPANY			BILGRAMI, ASGHAR H	
Intellectual Property Administration		ART UNIT	PAPER NUMBER	
P.O. Box 272400			7111 0111	1711 2111101112211
Fort Collins, CO 80527-2400			2143	

DATE MAILED: 08/02/2004

Please find below and/or attached an Office communication concerning this application or proceeding.

		Application No.	Applicant(s)			
Office Action Summary		09/814,302	CHERRY ET AL.			
		Examiner	Art Unit			
		Asghar Bilgrami	2143			
The MAILING DATE of this communication appears on the cover sheet with the correspondence address Period for Reply						
THE - Exte after - If the - If NC - Failu Any	ORTENED STATUTORY PERIOD FOR REPLY MAILING DATE OF THIS COMMUNICATION. nsions of time may be available under the provisions of 37 CFR 1.1: SIX (6) MONTHS from the mailing date of this communication. e period for reply specified above is less than thirty (30) days, a reply period for reply is specified above, the maximum statutory period or to reply within the set or extended period for reply will, by statute reply received by the Office later than three months after the mailing ed patent term adjustment. See 37 CFR 1.704(b).	36(a). In no event, however, may a reply be tim y within the statutory minimum of thirty (30) day vill apply and will expire SIX (6) MONTHS from , cause the application to become ABANDONE	nely filed s will be considered timely. the mailing date of this communication. D (35 U.S.C. § 133).			
Status	To the second se					
1)⊠	Responsive to communication(s) filed on <u>21 March 2001</u> .					
2a)	This action is FINAL . 2b)⊠ This action is non-final.					
3)	Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11, 453 O.G. 213.					
Disposit	ion of Claims					
4) ☐ Claim(s) 1-12 is/are pending in the application. 4a) Of the above claim(s) is/are withdrawn from consideration. 5) ☐ Claim(s) is/are allowed. 6) ☐ Claim(s) 1-12 is/are rejected. 7) ☐ Claim(s) is/are objected to. 8) ☐ Claim(s) are subject to restriction and/or election requirement.						
Application Papers						
9)☐ The specification is objected to by the Examiner.						
10)⊠ The drawing(s) filed on <u>21 March 2001</u> is/are: a)⊠ accepted or b)□ objected to by the Examiner.						
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).						
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d). 11) The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.						
Priority ι	ınder 35 U.S.C. § 119					
 12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). a) All b) Some * c) None of: 1. Certified copies of the priority documents have been received. 2. Certified copies of the priority documents have been received in Application No. 3. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)). * See the attached detailed Office action for a list of the certified copies not received. 						
Attachmen	t(s)					
	e of References Cited (PTO-892)	4) Interview Summary				
3) 🔲 Infor	te of Draftsperson's Patent Drawing.Review (PTO-948) mation Disclosure Statement(s) (PTO-1449 or PTO/SB/08) or No(s)/Mail Date	Paper No(s)/Mail Da 5) Notice of Informal P 6) Other:	atent Application (PTO-152)			

DETAILED ACTION

Claim Rejections - 35 USC § 102

1. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless -

- (b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.
- 2. Claims 1-12 are rejected under 35 U.S.C. 102(b) as being unpatentable over Weiser (U.S. 5,982,507).
- 3. As per claims 1, 9 & 12 Weiser disclosed a system for distributing information comprising: a first client computer having first software with a print functionality; a second client computer; a network connecting said first and second client computers; and means for effecting communication of a document from said first client to said second client as email via said print functionality thereof (col.4, lines 26-44 & col.5, lines 1-6).
- 4. As per claim 2 Weiser disclosed the invention of Claim 1 wherein said first software is application software (col.4, lines 60-67).
- 5. As per claim 3 Weiser disclosed the invention of Claim 1 further including a server connected to said network (col.4, lines 26-44).
- 6. As per claim 4 Weiser disclosed the invention of Claim 3 wherein said means for effecting communication includes means for communicating said document through said server (col.1, lines 55-67, col.2, lines 1-5 & col.5, lines 1-6).
- 7. As per claim 5 Weiser disclosed the invention of Claim 4 wherein said means effecting communication includes a first agent running on said client (col.1, lines 45-51 & col.5, lines 1-

6).

Application/Control Number: 09/814,302 Page 3

Art Unit: 2143

8. As per claim 6 Weiser disclosed the invention of Claim 5 wherein means for communicating includes a second agent running on said server (col.8, lines23-27).

- 9. As per claim 7 Weiser disclosed the invention of Claim 1 further including email software running on said second client for receiving said document (col.1, lines 23-30 & col.8, lines 10-19)
- 10. As per claim 8 Weiser disclosed the invention of Claim 7 wherein said email software includes means for receiving a message associated with said document from said first client (col.1, lines 35-42 & col.3, lines 32-39).
- 11. As per claim 10 Weiser disclosed the invention of Claim 9 further including email software running on said second client for receiving said document (col.2, lines 25-30, col.5 & lines 50-57).
- 12. As per claim 11 Weiser disclosed the invention of Claim 10 wherein said email software includes means for receiving a message associated with said document from said first client (col.2, lines 25-30, col.3, lines 32-39).

Conclusion

13. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure.

Art Unit: 2143

Mazzagatte (U.S. PUB 2002/0083114A1) discloses obtaining temporary exclusive control of printing device.

Chiu (U.S. 6,076,111) discloses methods and apparatus for transferring data between data processing systems which transfer a representation of the data before transferring the data.

Cavill (U.S. 6,003,069) discloses a client/server printer driver system.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Asghar Bilgrami whose telephone number is 703-305-4623. The examiner can normally be reached on M-F, 8:00-5:00PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, David Wiley can be reached on 703-308-5221. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Asghar Bilgrami Examiner Art Unit 2143